

CUSTOMER NO.: 24498**Serial No. 10/099,710**

Reply to Final Office Action dated: 06/26/08

Response dated: 09/24/08

**PATENT
PU020052****REMARKS**

In the Office Action, the Examiner stated that claims 1-20 are pending in the application and that claims 1-20 stand rejected. All claims continue unamended by this response.

In view of the following discussion, the Applicant respectfully submits that none of these claims now pending in the application are anticipated under the provisions of 35 U.S.C. § 102 or rendered obvious under the provisions of 35 U.S.C. § 103. Thus the Applicant believes that all of these claims are now in allowable form.

Rejections**A. 35 U.S.C. § 102**

The Examiner rejected the Applicant's claims 1-2, 4, 8-12, 145 and 18-20 under 35 U.S.C. § 102(b) as being anticipated by Duruoz et al. (U.S. Patent No. 6,487,642, hereinafter "Duruoz"). The rejection is respectfully traversed.

In the Final Office Action on pages 2 and 3, the Examiner mischaracterizes the Applicant's invention by specifically reciting:

"The Examiner understands the Applicant's use of 'display indicator of the picture being repeated' to be the number of times a frame is repeated in a slow trick play mode."

And

"The Examiner further understands the 'display indicators of subsequent pictures of the picture being repeated' to mean that subsequent pictures are also repeated the same number of times..."

The Applicant submits that it is the Examiner's misunderstanding of the Applicant's invention that is preventing the Applicant's claims from being allowed.

More specifically, the Applicant's claim 1 specifically recites:

"A method of performing a trick mode on a video signal, comprising the steps of:

receiving a trick mode command;

in response to the trick mode command, repeating a picture in the video signal to form a trick mode video signal, wherein the picture contains a display indicator;

setting the display indicator of the picture being repeated to a predetermined value; and

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setting the display indicators of subsequent repeated pictures of the picture being repeated to the predetermined value.” (emphasis added).

In the invention of the Applicant, at least with respect to claim 1, in response to a trick mode command, a picture in the original video signal is repeated to form a trick mode video signal. The display indicator of the picture being repeated is set to a predetermined value to determine the display order of the picture being repeated among all pictures to be displayed and the display indicators of subsequent repeated pictures of the picture being repeated are set to the predetermined value to reflect their intended display order, which is the same as the first picture being repeated. In support of at least claim 1, the Applicant in the Specification specifically recites:

“At step 214, the display indicator of the picture to be repeated can be set to a predetermined value. At step 216, the display indicators of subsequent repeated pictures of the picture being repeated can also be set to this predetermined value. As such, the value of the display indicator for each of the pictures to be displayed during the trick mode can be the same. The display indicator can be a temporal reference field. A temporal reference field is typically a ten bit field located in the picture header of digitally encoded pictures. This field normally has an integer value, and some decoders rely on this value to determine when a picture is to be displayed.” (See Specification, page 9, lines 11-18). (emphasis added).

And

“Specifically, as picture B₆ is repeated, the value of the temporal reference fields of each of the subsequent repeated pictures is set to reflect their intended display order. Thus, the value of the temporal reference fields of subsequent repeated pictures of picture B₆ are typically incrementally increased during the freeze trick mode. As noted earlier, however, the integer value of the temporal reference field of reference picture P₆ will remain the same, and once the freeze trick mode is stopped, picture P₆ may be displayed out of order as the decoder, particularly if it is remotely located, is unaware that a trick mode has been initiated.

In accordance with the inventive arrangements, however, the integer value of picture B₆ can be set to 6, and the integer values of the temporal reference fields of subsequent repeated pictures of picture B₆ can also be set to a value of 6.” (See Specification, page 11, lines 2-13).

The Applicant submits that it is very clear from at least the portions of the Applicant's Specification presented above that in the invention of the Applicant as